

DOCKET NO. BA0436US02V (NORT10-00367)  
Customer No. 33000

PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of : Matthew W. Poisson, et al.  
U.S. Serial No. : (Not Yet Assigned)  
Filed : (Herewith)  
For : MANAGING A VIRTUAL PRIVATE NETWORK

**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INFORMATION DISCLOSURE STATEMENT**

Pursuant to the duty of disclosure under 37 C.F.R. § 1.56, Applicant submits this statement. This submittal is made in accordance with 37 C.F.R. §§ 1.97 and 1.98 and § 609 of the Manual of Patent Examining Procedure. The patents, publications and other information herein are listed below and on the attached Form PTO/SB/08. In accordance with 37 C.F.R. § 1.98(d), these references were previously cited by or submitted to, the Office in parent patent application Serial No. 09/285,424 (from which the present application claims priority), and therefore copies of the cited references may be found in such application.

<u>U.S. Patent No.</u>	<u>Inventor</u>	<u>Date</u>
5,751,967	Raab et al.	May 12, 1998
5,802,286	Dere, et al.	Sep. 1, 1998
5,825,891	Levesque, et al.	Oct. 20, 1998

DOCKET No. BA0436US02V (NORT10-00367)  
DIVISIONAL PATENT

<u>U.S. Patent No.</u>	<u>Inventor</u>	<u>Date</u>
5,862,339	Bonnaure, et al.	Jan. 19, 1999
5,864,604	Moen, et al.	Jan. 26, 1999
5,864,666	Shrader	Jan. 26, 1999
5,926,463	Ahearn, et al.	July 20, 1999
5,963,913	Henneuse, et al.	Oct. 5, 1999
5,966,128	Savage, et al.	Oct. 12, 1999
5,978,848	Maddalozzo, Jr., et al.	Nov. 2, 1999
5,987,135	Johnson, et al.	Nov. 16, 1999
5,987,513	Prithviraj, et al.	Nov. 16, 1999
6,041,166	Hart, et al.	Mar. 21, 2000
6,041,347	Harsham, et al.	Mar. 21, 2000
6,046,742	Chari	Apr. 4, 2000
6,061,334	Berlovitch, et al.	May 9, 2000
6,075,776	Tanimoto, et al.	June 13, 2000
6,079,020	Liu	June 20, 2000
6,085,238	Yuasa, et al.	July 4, 2000
6,085,243	Fletcher, et al.	July 4, 2000
6,092,113	Maeshima, et al.	July 18, 2000
6,092,200	Muniyappa, et al.	July 18, 2000
6,115,736	Devarakonda, et al.	Sep. 5, 2000
6,148,337	Estberg, et al.	Nov. 14, 2000
6,188,691	Barkai, et al.	Feb. 13, 2001
6,205,488	Casey, et al.	Mar. 20, 2001
6,209,031	Casey, et al.	Mar. 27, 2001
6,219,699	McCloghrie, et al.	Apr. 17, 2001
6,223,218	Iijima, et al.	Apr. 24, 2001
6,226,751	Arrow, et al.	May 1, 2001
6,233,618	Shannon	May 15, 2001
6,243,815	Antur, et al.	June 5, 2001
6,256,739	Skopp, et al.	July 3, 2001
6,259,448	McNally, et al.	July 10, 2001
6,272,537	Kekic, et al.	Aug. 7, 2001
6,282,175	Steele, et al.	Aug. 28, 2001
6,286,050	Pullen, et al.	Sep. 4, 2001
6,304,909	Mullaly, et al.	Oct. 16, 2001
6,308,206	Singh	Oct. 23, 2001
6,330,562	Boden, et al.	Dec. 11, 2001
6,369,840	Barnett, et al.	Apr. 9, 2002
6,374,293	Dev, et al.	Apr. 16, 2002
6,374,296	Lim, et al.	Apr. 16, 2002
6,408,336	Schneider, et al.	June 18, 2002
6,526,442	Stupek, Jr., et al.	Feb. 25, 2003

<u>Foreign Patent No.</u>	<u>Country</u>	<u>Date</u>
WO 97/50210	PCT	Dec. 31, 1997
EP 0838930 A2	Europe	Apr. 29, 1998

Publications

"Configuring and Maintaining Networks with Optivity NET Configurator 2.0 Manual," Bay Networks, October 1998.

"New Oak Communications Extranet Access Switch Administrator's Guide Manual," December 1997.

Rooney, et al., "The Tempest: A Framework for Safe, Resource-Assured, Programmable Networks," IEEE Communications Magazine, October 1998, pp. 42-53.

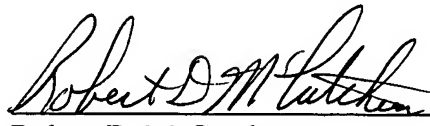
Kositpaiboon, Rungroj, et al., "Customer Network Management for B-ISDN/ATM Services," Communications, 1993, ICC 1993 Geneva, Technical Program, Conference Record, IEEE International Conference.

Applicant hereby expressly reserves the right to swear behind the effective dates of any of the above Patents and to question the relevance and materiality of the Patents and Publications listed herein, in whole, in part, or in combination, subsequent to filing this Information Disclosure Statement.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date: 11/25/2003

  
Robert D. McCutcheon  
Registration No. 38,717

P.O. Drawer 800889  
Dallas, Texas 75380  
Phone: (972) 628-3600  
Fax: (972) 628-3616  
email: rmccutcheon@davismunck.com

Substitute for form 1449A/PTO

*(use as many sheets as necessary)*

Sheet 1 of 4

<b>Application Number</b>	(not yet assigned)
<b>Filing Date</b>	(herewith)
<b>First Named Inventor</b>	Matthew W. Poisson
<b>Art Unit</b>	(not yet known)
<b>Examiner Name</b>	(not yet known)
<b>Attorney Docket Number</b>	BA0436US02V (NORT10-00367)

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number -	Kind Code <sup>2</sup> (if known)			
	AA	us-	5,751,967	05/12/1998	Raab et al.	
	AB	us-	5,802,286	09/01/1998	Dere et al.	
	AC	us-	5,825,891	10/20/1998	Levesque et al.	
	AD	us-	5,862,339	01/19/1999	Bonnaure et al.	
	AE	us-	5,864,604	01/26/1999	Moen et al.	
	AF	us-	5,864,666	01/26/1999	Shrader	
	AG	us-	5,926,463	07/20/1999	Ahearn et al.	
	AH	us-	5,963,913	10/05/1999	Henneuse et al.	
	AI	us-	5,966,128	10/12/1999	Savage, et al.	
	AJ	us-	5,978,848	11/02/1999	Maddalozzo, Jr. et al.	
	AK	us-	5,987,135	11/16/1999	Johnson et al.	
	AL	us-	5,987,513	11/16/1999	Prithviraj et al.	
	AM	us-	6,041,166	03/21/2000	Hart et al.	
	AN	us-	6,041,347	03/21/2000	Harsham et al.	
	AO	us-	6,046,742	04/04/2000	Chari	
	AP	us-	6,061,334	05/09/2000	Berlovitch et al.	
	AQ	us-	6,075,776	06/13/2000	Tanimoto et al.	
	AR	us-	6,079,020	06/20/2000	Liu	
	AS	us-	6,085,238	07/04/2000	Yuasa et al.	
	AT	us-	6,085,243	07/04/2000	Fletcher et al.	

[illegible]

Examiner  
Signature

Date  
Considered

1 Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitution for form 1449A/PTO <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				<b>Complete if Known</b>	
Application Number				(not yet assigned)	
Filing Date				(herewith)	
First Named Inventor				Matthew W. Poisson	
Art Unit				(not yet known)	
Examiner Name				(not yet known)	
Attorney Docket Number				BA0436US02V (NORT10-00367)	

U.S. PATENT DOCUMENTS					
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code <sup>2</sup> (if known)			
	BA	us- 6,092,113	07/18/2000	Maeshima et al.	
	BB	us- 6,092,200	07/18/2000	Muniyappa et al.	
	BC	us- 6,115,736	09/05/2000	Devarakonda et al.	
	BD	us- 6,148,337	11/14/2000	Estberg et al.	
	BE	us- 6,188,691	02/13/2001	Barkai et al.	
	BF	us- 6,205,488	03/20/2001	Casey et al.	
	BG	us- 6,209,031	03/27/2001	Casey et al.	
	BH	us- 6,219,699	04/17/2001	McCloghrie et al.	
	BI	us- 6,223,218	04/24/2001	Iijima et al.	
	BJ	us- 6,226,751	05/01/2001	Arrow et al.	
	BK	us- 6,233,618	05/15/2001	Shannon	
	BL	us- 6,243,815	06/05/2001	Antur et al.	
	BM	us- 6,256,739	07/03/2001	Skopp et al.	
	BN	us- 6,259,448	07/10/2001	McNally et al.	
	BO	us- 6,272,537	08/07/2001	Kekic et al.	
	BP	us- 6,282,175	08/28/2001	Steele et al.	
	BQ	us- 6,286,050	09/04/2001	Pullen et al.	
	BR	us- 6,304,909	10/16/2001	Mullaly et al.	
	BS	us- 6,308,206	10/23/2001	Singh	
	BT	us- 6,330,562	12/11/2001	Boden et al.	

[illegible]

Examiner Signature		Date Considered	
-----------------------	--	--------------------	--

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

**Burden Hour Statement:** This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

Substitute for form 1449A/PTO

(use as many sheets as necessary)

Sheet	3	of	4
-------	---	----	---

**Complete if Known**

<b>Application Number</b>	(not yet assigned)
<b>Filing Date</b>	(herewith)
<b>First Named Inventor</b>	Matthew W. Poisson
<b>Art Unit</b>	(not yet known)
<b>Examiner Name</b>	(not yet known)
<b>Attorney Docket Number</b>	BA0436US02V (NORT10-00367)

[illegible][illegible]

Examiner  
Signature

Date  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. **DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO:** Assistant Commissioner for Patents, Washington, DC 20231.

